

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

JANUARY 2020

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: February 1, 2020

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			JUDGE FRANCIS CARR POWERPLANT	EVAPORATION (2)	
		IN LAKE	CHANGE		POWER	RIVER OUTLETS (1)	SPILL		C.F.S.	INCHES
		13,514								
1	1,901.13	14,008	+494	578	100	95	97	37	0	.00
2	1,900.86	13,808	-200	926	100	95	100	730	2	.11
3	1,900.86	13,808	+0	612	100	95	99	318	0	.00
4	1,900.89	13,830	+22	620	100	95	100	314	0	.02
5	1,901.22	14,076	+246	681	100	95	100	262	0	.00
6	1,901.37	14,188	+112	725	100	95	103	371	0	.02
7	1,901.52	14,300	+112	673	100	95	103	319	0	.00
8	1,901.47	14,263	-37	311	100	95	101	32	2	.11
9	1,901.49	14,278	+15	512	100	95	102	207	0	.00
10	1,901.19	14,053	-225	547	100	95	101	361	3	.15
11	1,901.12	14,001	-52	473	100	95	100	204	0	.00
12	1,901.01	13,918	-83	698	100	95	101	439	5	.22
13	1,901.09	13,978	+60	504	100	95	100	179	0	.00
14	1,901.24	14,091	+113	371	100	95	101	18	0	.00
15	1,901.52	14,300	+209	458	100	95	103	54	1	.04
16	1,901.68	14,420	+120	424	100	95	105	64	0	.00
17	1,901.59	14,352	-68	320	100	95	104	55	0	.00
18	1,901.84	14,539	+187	452	100	95	105	58	0	.00
19	1,901.71	14,442	-97	305	100	95	105	54	0	.00
20	1,901.79	14,502	+60	406	100	95	105	74	2	.10
21	1,901.26	14,105	-397	158	100	95	105	58	0	.00
22	1,901.73	14,457	+352	521	100	95	105	43	1	.03
23	1,901.73	14,457	+0	329	100	95	105	28	1	.04
24	1,901.65	14,397	-60	304	100	95	105	34	0	.01
25	1,901.88	14,569	+172	406	100	95	105	19	0	.00
26	1,901.84	14,539	-30	305	100	95	106	17	2	.09
27	1,901.68	14,420	-119	273	100	95	106	31	1	.04
28	1,901.65	14,397	-23	309	100	95	105	19	2	.09
29	1,901.70	14,435	+38	329	99	94	101	14	2	.10
30	1,901.53	14,307	-128	251	100	95	106	14	1	.04
31	1,901.79	14,502	+195	414	100	95	107	14	0	.00
TOTALS			+988	14,195	3,099	2,944	3,191	4,441	25	1.21
ACRE-FEET			+988	28,156	6,147	5,839	6,329	8,809	50	

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) OUTLET RELEASE INCLUDES FISH RELEASE.

(2) INCHES OF EVAPORATION TAKEN FROM PAN AT TRINITY RIVER HATCHERY.

SUMMARY			
RELEASE (ACRE-FEET)			
TOTAL POWER	6,147	JUDGE FRANCIS CARR POWERPLANT	8,809
TOTAL RIVER	18,315	TOTAL RELEASE	27,124